

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	: 10/580,248	Confirmation No.:	6084
Applicant	: Mimi ADACHI <i>et al.</i>		
35 U.S.C. § 371 Date	: July 20, 2006		
Title	: METHOD FOR PROLIFERATING CARDIOMYOCYTES		
TC/Art Unit	: 1632		
Examiner:	: Magdalene K. Sgagias		
Docket No.	: 64517.000003		
Customer No.	: 21967		

Commissioner for Patents
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**RESPONSE TO BOARD DECISION ON REQUEST FOR REHEARING AND
REQUEST TO REOPEN PROSECUTION UNDER 37 C.F.R. § 41.50(b)(1)**

Appellants submit the following remarks in response to the Board of Patent Appeals and Interferences Decision on Request for Rehearing, mailed on December 20, 2011 (“Decision”), in the above-identified matter.

A listing of claims begin on page 2; and

Remarks begin on page 6.